et No.: 066783-0142 **PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Targan, Stephan R., et al.

10/723,164

Filed

November 26, 2003

Title

METHODS OF ASSESSING CROHN'S DISEASE PATIENT PHENOTYPE BY 12,

OMPC AND ASCA SEROLOGIC

RESPONSE

Grp./A.U.

1644

Examiner:

Unassigned

Customer No.: 41552 Confirmation No.: 8299

CERTIFICATE OF MAILING BY EXPRESS MAIL(37 CFR § 1.10)

"Express Mail" Mailing Label Number EV 540268006 US

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

RESPONSE TO NOTICE TO FILE MISSING PARTS

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice of Missing Parts of Application dated August 10, 2004, submitted herewith are the following documents for filing in the above-referenced application:

- A copy of the Notice to File Missing Parts; 1.
- 2. Petition for Extension of Time by Small Entity with fee of \$55.00 (1 Month)
- 3. Paper Copy of Sequence Listing, pages 1 through 9;
- 4. A copy of the Sequence Listing in Computer Readable Form;
- 5. Statement Under 37 C.F.R. § 1.821(f) and (g);
- 6. Declaration;
- 7. Small Entity Statement;
- 8. Late Declaration Filing Fee Surcharge by Small Entity of \$65.00
- 9. Statutory Basic filing fee by Small Entity of \$395.00;
- 10. Additional Claim Fees by Small Entity of \$257.00

Inventors: Targan et al. Serial No. 10/723,164 Filed: November 26, 2003

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	29	-20	9	\$18.00	\$162.00
Independent Claims	7	-3	4	\$88.00	\$352.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee Total of Above Calculations Less ½ for Small Entity Late Declaration Filing Fee Surcharge by Small Entity One-Month Extension of Time by Small Entity Total Fee					\$790.00
					\$1,304.00
					\$652.00
					\$65.00
					\$55.00
					\$772.00

Please charge Deposit Account No. 502624 in the amount of \$772.00 To the extent necessary, Applicants petition for an extension of time under 37 C.F.R. 1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 502624 and please credit any excess fees to such deposit account.

It is requested that the official filing receipt now be issued.

Respectfully submitted,

MCDERMOTT WILL & EMERY LLP

audua Sasee

Andrea L. Gashler Registration No. 41,029

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Date: November 10, 2004

SDO 21559-1.066783.0142



11-12-04

Page 1 of 2

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APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/723,164

11/26/2003

Stephan R. Targan

66783-142

Cathryn Campbell McDERMOTT, WILL & EMERY Suite 700 4370 La Jolla Village Drive San Diego, CA 92122



CONFIRMATION NO. 8299 FORMALITIES LETTER OC000000013494996*

MW&E

Date Mailed: 08/10/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

11/15/2004 CCHAU1

00000057 502624 10723164

01 FC:2001 395.00 DA 02 FC:2051 03 FC:2201 65.00 DA

176.00 DA 04 FC:2202 81.00 DA FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below. however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

• Additional claim fees of \$506 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1406 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$506
 - \$344 for 4 independent claims over 3.
 - \$162 for 9 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Venter

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY